

From: [Angela Carpenter](#)
To: [Dyken, Jill J. \(ATSDR/DCHI/EB\)](#)
Cc: [Ana Pomales](#); [Arlene Anderson](#); [Denise Zeno](#); [Elena Vaouli](#); [Jeff Catanzarita](#); [Mel Hauptman](#); [Michael Moltzen](#); [Rebecca Ofrane](#)
Subject: RE: Cabo Rojo DRAFT Health Consultation for your comments
Date: 04/10/2012 10:10 PM

Thanks Jill - as Becky mentioned we develop sampling strategies for vapor intrusion on a site specific basis here in Region 2. The ITRC guidance does have a lot of good information which we certainly consider in the development of our sampling approach (as does NJ DEP and NY DOH for example, as well as our own experience). Ultimately though, as you are aware, there are a number of factors that need to be considered individually at each of our sites. We appreciate however your willingness to provide input on the strategy as we develop it.

Thanks again,
Angela

▼ "Dyken, Jill J. (ATSDR---04/10/2012 12:49:16 PM---Hi Becky and Arlene, Thanks for your comments on this. I am glad you are ok with the health consulta

From: "Dyken, Jill J. (ATSDR/DCHI/EB)" <azd9@cdc.gov>
To: Rebecca Ofrane/R2/USEPA/US@EPA, Arlene Anderson/R2/USEPA/US@EPA
Cc: Ana Pomales/R3/USEPA/US, Angela Carpenter/R2/USEPA/US@EPA, Denise Zeno/R2/USEPA/US@EPA, Elena Vaouli/R2/USEPA/US@EPA, Mel Hauptman/R2/USEPA/US@EPA, Jeff Catanzarita/ERT/R2/USEPA/US@EPA, Michael Moltzen/R2/USEPA/US@EPA
Date: 04/10/2012 12:49 PM
Subject: RE: Cabo Rojo DRAFT Health Consultation for your comments

Hi Becky and Arlene,

Thanks for your comments on this. I am glad you are ok with the health consultation being more general in its recommendations. The guidance I've seen on the issue (e.g., ITRC's Vapor Intrusion Guidelines available at <http://www.itrcweb.org/documents/VI-1.pdf>) is quite thorough in its recommendations for ongoing monitoring..., and as an advisory agency we would not normally specify those requirements. We are, of course, happy to work closely with you to give public health input on your sampling strategy as you develop it.

I do plan to start the health consultation through our internal clearance process this week. If you have additional specific comments, we shouldn't have a problem addressing them before the consult is released. Thanks,

Jill

Jill Dyken

ATSDR Division of Community Health Investigations (proposed)

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From: Rebecca Ofrane [mailto:Ofrane.Rebecca@epamail.epa.gov]

Sent: Tuesday, April 10, 2012 12:04 PM

To: Arlene Anderson

Cc: Ana Pomales; Angela Carpenter; Dyken, Jill J. (ATSDR/DCHI/EB); Denise Zeno; Elena Vaouli; hauptman mel; Jeff Catanzarita; Michael Moltzen

Subject: Re: Cabo Rojo DRAFT Health Consultation for your comments

Each vapor intrusion scenario is very site-specific, and it may be preliminary at this point to prescribe an endpoint for monitoring. We will likely continue monitoring subslab and/or indoor air at least until the source is identified and the fate and transport is better understood.

Becky Ofrane

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From: Arlene Anderson/R2/USEPA/US

To: Rebecca Ofrane/R2/USEPA/US@EPA, Denise Zeno/R2/USEPA/US@EPA

Cc: Elena Vaouli/R2/USEPA/US@EPA, Jeff Catanzarita/ERT/R2/USEPA/US@EPA, "Jill Dyken" <azd9@cdc.gov>, Ana Pomales/R3/USEPA/US, "hauptman mel" <hauptman.mel@epa.gov>, Angela Carpenter/R2/USEPA/US@EPA, Michael Moltzen/R2/USEPA/US@EPA

Date: 04/10/2012 11:58 AM

Subject: Re: Cabo Rojo DRAFT Health Consultation for your comments

To all:

I agree with becky sampling strategy shouldn't be suggested or discussed in a health consult. But when we can stop can be identified and described in this document. I don't think in this case it can since we have some compounds at high levels in the sub slab. As long as we have sub slab issue the intrusion is a potential threat. Are there examples were we can stop if the intrusion is not evident?

Arlene anderson

----- Original Message -----

From: Rebecca Ofrane

Sent: 04/10/2012 11:39 AM EDT

To: Denise Zeno

Cc: Elena Vaouli; Jeff Catanzarita;
azd9@cdc.gov; Arlene Anderson; Ana Pomales;
hauptman.mel@epa.gov; Angela Carpenter; Michael
Moltzen

Subject: Re: Cabo Rojo DRAFT Health Consultation
for your comments

Thank you for the opportunity to review the draft HC. ATSDR's conclusions are in line with EPA's analysis of the data. While I agree that it is important to have a specific sampling strategy moving forward, the ATSDR Health Consultations are, and should, remain more general in nature. EPA can discuss internally and with ATSDR to develop a detailed vapor intrusion sampling plan that fits into our site strategy moving forward.

Becky Ofrane

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Date: 04/04/2012 01:25 PM

Subject: Re: Cabo Rojo DRAFT Health Consultation for your comments

Elena/Jill:

Potential Source #3 is a former dry cleaner.

About re-sampling or monitoring... The HC recommendation is to broad.... the 1st HC stressed out the importance of sampling during rainy seasons. Can we re-sample during the the next rainy season - usually July thru Nov? and when do we stop re-sampling?

Jeff

We need clarification on one sample collected In Feb. the apartment behind the former Serrano Dry Cleaners. It seems that one of the Figures shows a SS sample collected in the apt., but the Excel spreadsheet has no sample results associated to that SS sample.

Could you please find out if we collected a SS in that apartment? and if we did, find out what happened with the SS results at that location?

thanks

Denise